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PATENT
Docket No. 15436.253.24.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Levinson et al.

Serial No.: 09/735,710

Filed: Dec. 12, 2000

Confirmation No.: 5579

For: *SYSTEM AND METHOD FOR TRANSMITTING DATA
ON RETURN PATH OF CABLE TELEVISION
SYSTEM*

Examiner: Jason Chan

Patent No.: 7,257,328 B2

Issue Date: Aug. 14, 2007

Art Unit
2613

REQUEST FOR A CERTIFICATE OF CORRECTION
UNDER 37 C.F.R. § 1.323

Attention: Certificate of Corrections Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Certificate
AUG 25 2010
of Correction

Dear Commissioner:

In accordance with the provisions of 37 C.F.R. § 1.323, which implements 35 U.S.C. § 255, the Director is respectfully requested to issue a Certificate of Correction to correct mistakes in the above-identified patent. The enclosed Patent Office Form PTO/SB/44 reflects the desired corrections.

Payment in the amount of \$100, as set forth in 37 C.F.R. § 1.20(a) is submitted herewith to cover the costs for issuance of the requested Certificate of Correction. The Commissioner is hereby authorized to charge payment of any of the following fees that may be applicable to this

08/24/2010 HVUONG1 00000006 7257328

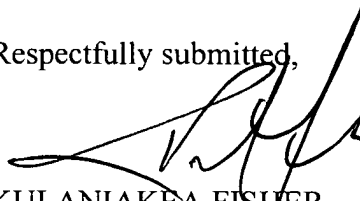
01 FC:1811

100.00 OP

communication, or credit any overpayment, to Deposit Account No. 23-3178: (1) any filing fees required under 37 CFR § 1.16; (2) any patent application and reexamination processing fees under 37 CFR § 1.17; and/or (3) any post issuance fees under 37 CFR § 1.20. In addition, if any additional extension of time is required, which has not otherwise been requested, please consider this a petition therefore and charge any additional fees that may be required to Deposit Account No. 23-3178.

Dated this 24 day of JUNE, 2010.

Respectfully submitted,



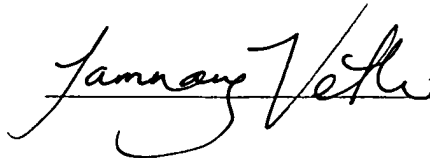
KULANIAKEA FISHER
Attorney for Applicant
Registration No.: 50,987
Customer No.: 22913

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60 East South Temple
Salt Lake City, UT 84111
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Fax: 801-328-1707

CERTIFICATE OF DEPOSIT UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Attention: Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 17th day of August, 2010.

Respectfully submitted,



Transmitted: REQUEST FOR A CERTIFICATE OF CORRECTION UNDER 37 C.F.R. § 1.323
PTO Form PTO/SB/44 and check No. 169572 in the amount of \$100

KF:tgp
2912322_1



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PATENT
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Is an application of

Levinson et al.

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Commissioner for Patents
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Alexandria, VA 22313-1450

Dear Commissioner:

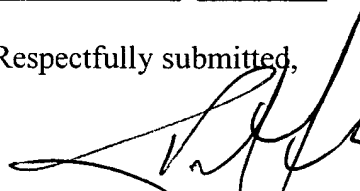
In accordance with the provisions of 37 C.F.R. § 1.323, which implements 35 U.S.C. § 255, the Director is respectfully requested to issue a Certificate of Correction to correct mistakes in the above-identified patent. The enclosed Patent Office Form PTO/SB/44 reflects the desired corrections.

Payment in the amount of \$100, as set forth in 37 C.F.R. § 1.20(a) is submitted herewith to cover the costs for issuance of the requested Certificate of Correction. The Commissioner is hereby authorized to charge payment of any of the following fees that may be applicable to this

communication, or credit any overpayment, to Deposit Account No. 23-3178: (1) any filing fees required under 37 CFR § 1.16; (2) any patent application and reexamination processing fees under 37 CFR § 1.17; and/or (3) any post issuance fees under 37 CFR § 1.20. In addition, if any additional extension of time is required, which has not otherwise been requested, please consider this a petition therefore and charge any additional fees that may be required to Deposit Account No. 23-3178.

Dated this 24 day of JUNE, 2010.

Respectfully submitted,



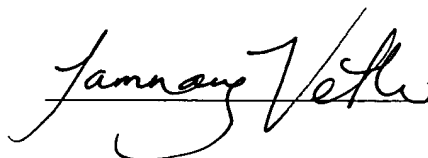
KULANIAKEA FISHER
Attorney for Applicant
Registration No.: 50,987
Customer No.: 22913

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60 East South Temple
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KF:tgp
2912322_1

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 9

PATENT NO. : 7,257,328 B2

APPLICATION NO. : 09/735,710

ISSUE DATE : Aug. 14, 2007

INVENTOR(S) : Levinson et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 5

Line 24, after "optical", add [fiber]

Column 7

Line 64, after "ADC 202-1" add [(FIG. 4)]

Line 65, after "ADC 202-2" add [(FIG. 4)]

Column 8

Line 5, change "is" to --are--

Line 41, change "0for" to --0, for--

Column 9

Line 5, after "SERDES 206", add [(FIG. 4)]

Line 6, after "SERDES", add [206 (FIG. 4)]

Line 10, after "200", add [(FIG. 4)]

Line 15, after "200", add [(FIG. 4)]

Column 10

Line 13, after "227", add [(FIG. 5)]

Line 15, after "223-2", add [(FIG. 5)]

Line 19, after "227", add [(FIG. 5)]

Line 49, after "227", add [(FIG. 5)]

Line 53, after "229", add [(FIG. 5)]

Column 10

Line 54, after "227", add [(FIG. 5)]

Line 59, after "229", add [(FIG. 5)]

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 2 of 9

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Column 11

Line 4, after "227", add [(FIG. 5)]

Line 5, after "229", add [(FIG. 5)]

Line 10, after "223", add [(FIG. 5)]

Line 14, after "223", add [(FIG. 5)]

Line 42, after "above," add [and in reference to FIGS. 4 and 5]

Line 66, after "laser", add [diode]

Column 12

Line 44, change "The receiver 250" to --In FIG. 9, the receiver 250--

Line 51, after "106-2", add [(FIG. 4)]

Column 13

Line 21, after "258", add [(FIG. 9)]

Line 44, after "281", add [(FIG. 10)]

Line 45, after "280-1", add [(FIG. 10)]

Line 47, after "280-1", add [(FIG. 10)]

Line 49, after "280-2", add [(FIG. 10)]

Line 50, after "280-2", add [(FIG. 10)]

Line 66, change "2801" to --280-1--

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Column 14

Line 27, after "265", add [(FIG. 9]

Line 29, after "200", add [(FIG. 4]

Line 34, after "250", add [(FIG. 9]

Line 36, after "200", add [(FIG. 4]

Line 44, after "265", add [(FIG. 9]

Line 46, after "200", add [(FIG. 4]

Line 60, after "250", add [(FIG. 9]

Line 63, after "250", add [(FIG. 9]

Column 15

Line 7, after "250", add [(FIG. 9]

Line 21, after "250", add [(FIG. 9]

Line 39, after "250", add [(FIG. 9]

Line 43, change "test generator circuit" to --test signal generator--

Column 16

Line 1, after "223-2", add [(FIG. 5)]

Line 7, change "2021" to --202-1--

Line 8, after "223-2", add [(FIG. 5)]

Line 10, change "2231" to --223-1--

Line 12, change "The receiver 250" to --In FIG. 9, the receiver 250--

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Page 4 of 9

PATENT NO. : 7,257,328 B2

APPLICATION NO. : 09/735,710

ISSUE DATE : Aug. 14, 2007

INVENTOR(S) : Levinson et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 16

Line 13, after "210", add [(FIG. 4)]

Line 18, after "280-2", add [(FIG. 10)]

Line 30, after "280-2", add [(FIG. 10)]

Line 40, change "The sample clock" to --Referring back to FIGS. 9 and 10, the sample clock--

Column 17

Line 44, after "(TDM)", add [334]

Line 47, after "202", add [(FIG. 4)]

Column 18

Line 7, change "digital signal feeds" to --data feeds--

Line 28, change "314" to --340--

Line 28, change "314" to --340--

Line 34, change "314" to --340--

Line 45, change "service 314" to --sources 340--

Line 46, change "service 314" to --sources 340--

Line 47, change "service 314" to --sources 340--

Line 49, change "service 314" to --sources 340--

Line 50, after "hub", add [330]

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

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ISSUE DATE : Aug. 14, 2007

INVENTOR(S) : Levinson et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 21

Line 31, after "402", add [(FIG. 14)]

Line 52, after "404", add [(FIG. 14)]

Line 54, after "404-0", add [(FIG. 14)]

Line 60, after "404-0", add [(FIG. 14)]

Column 23

Line 67, after "203", add [(FIG. 16)]

Column 24

Line 52, change "474" to --474-1--

Line 53, change "474" to --474-1--

Line 54, change "474" to --474-1--

Line 58, change "474" to --474-1--

Line 63, change "474" to --474-1--

Column 25

Line 1, change "474" to --474-1--

Line 4, after "438", add [(FIG. 16)]

Line 5, after "laser", add [diode]

Line 13, change "17" to --16--

Line 45, after "200", add [(FIG. 4)]

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Page 6 of 9

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APPLICATION NO. : 09/735,710

ISSUE DATE : Aug. 14, 2007

INVENTOR(S) : Levinson et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Drawings

Sheet 4, replace Figure 5 with the figure depicted below, wherein Tone addr is relabeled **225-1** and "Test data generator" is renamed "Test signal generator"

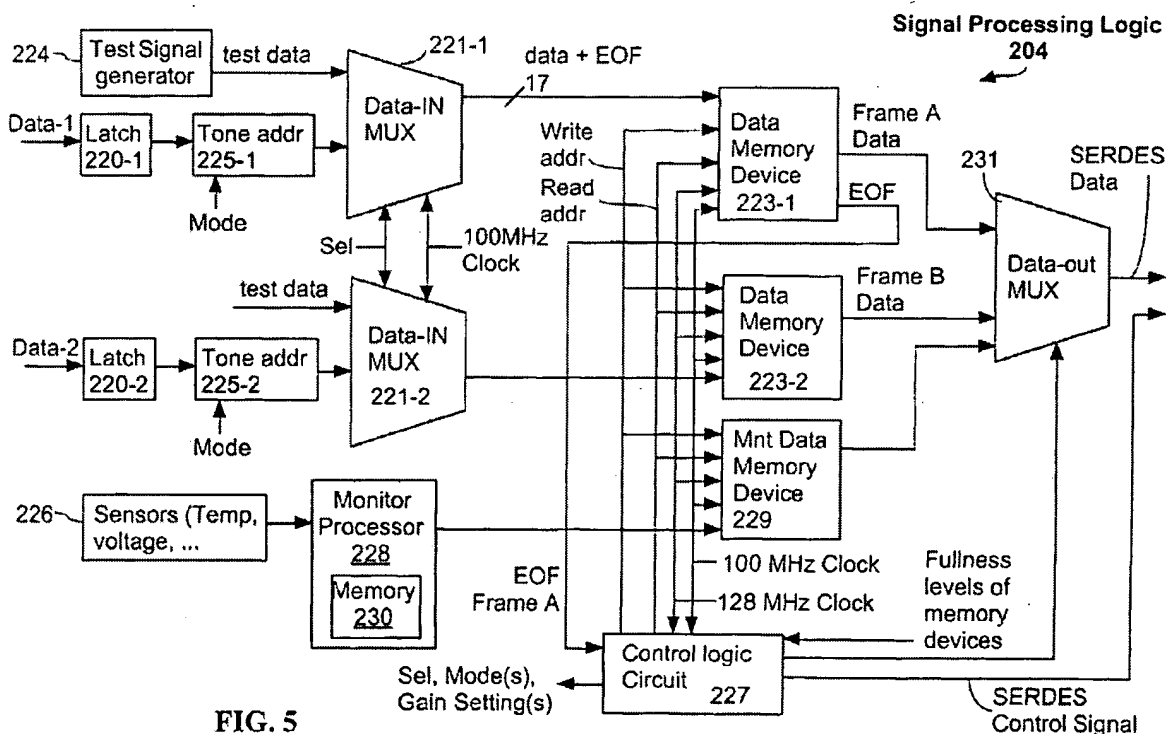


FIG. 5

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PATENT NO. : 7,257,328 B2

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ISSUE DATE : Aug. 14, 2007

INVENTOR(S) : Levinson et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Sheet 7, replace Figure 8 with the figure depicted below, wherein "Test data generator" is renamed "Test signal generator" and Control logic Circuit is relabeled **227-1X**

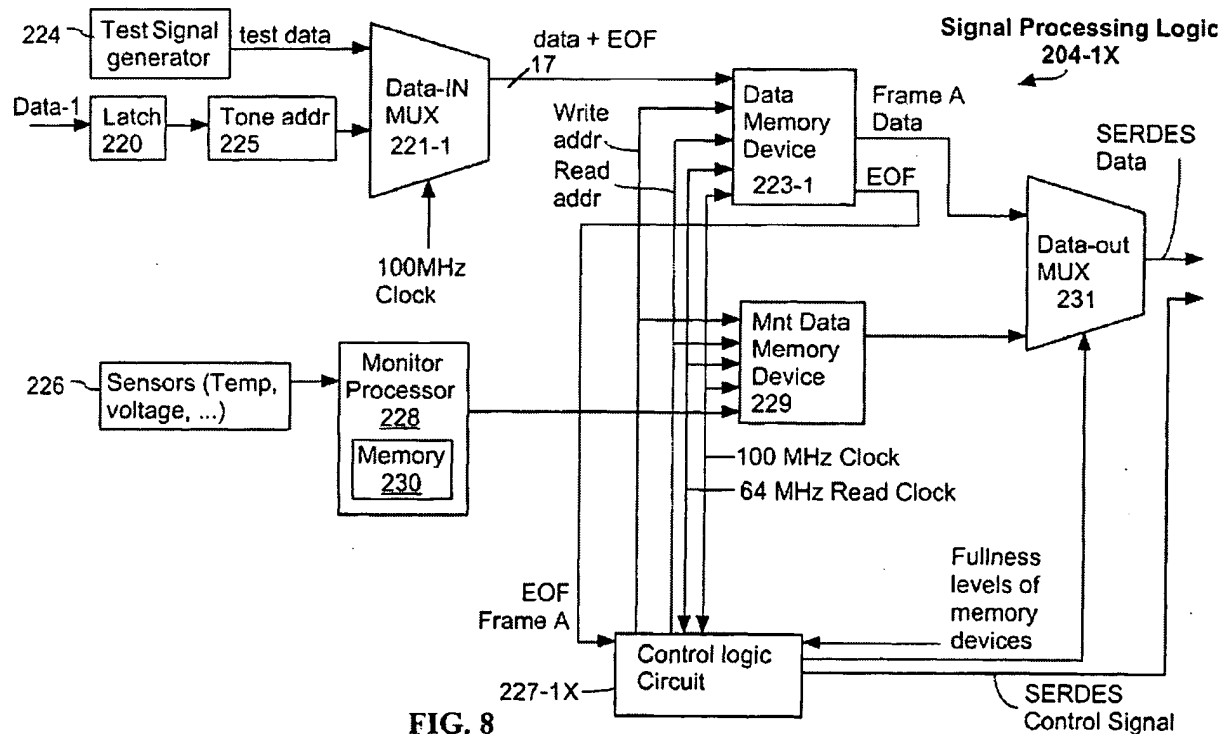


FIG. 8

MAILING ADDRESS OF SENDER (Please do not use customer number)

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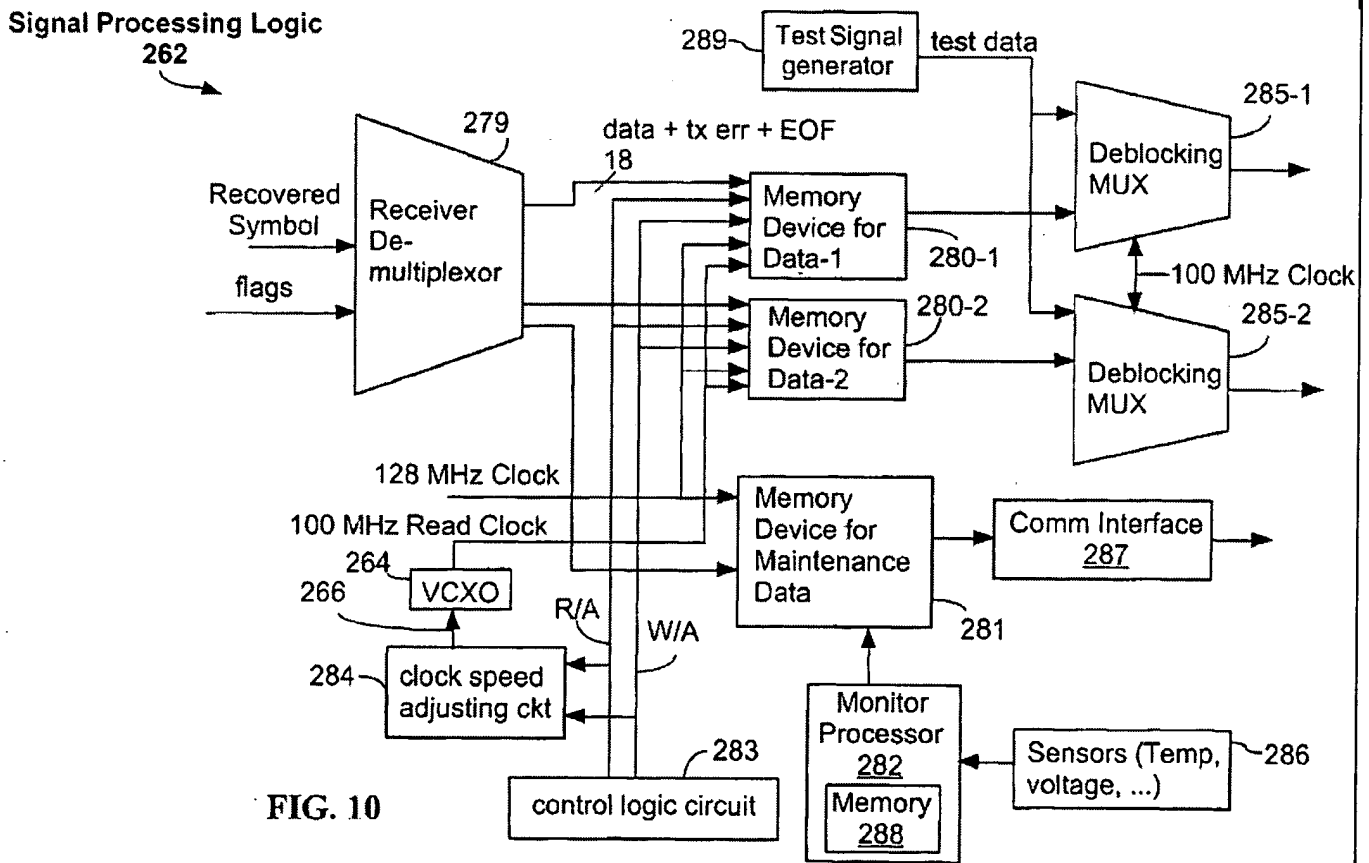
UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 8 of 9

PATENT NO. : 7,257,328 B2
APPLICATION NO. : 09/735,710
ISSUE DATE : Aug. 14, 2007
INVENTOR(S) : Levinson et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Sheet 9, replace Figure 10 with the figure depicted below, wherein "Test data generator" is renamed "Test signal generator"



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It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Sheet 12, replace Figure 13 with the figure depicted below, wherein "Other Service" is renamed "Other Sources"

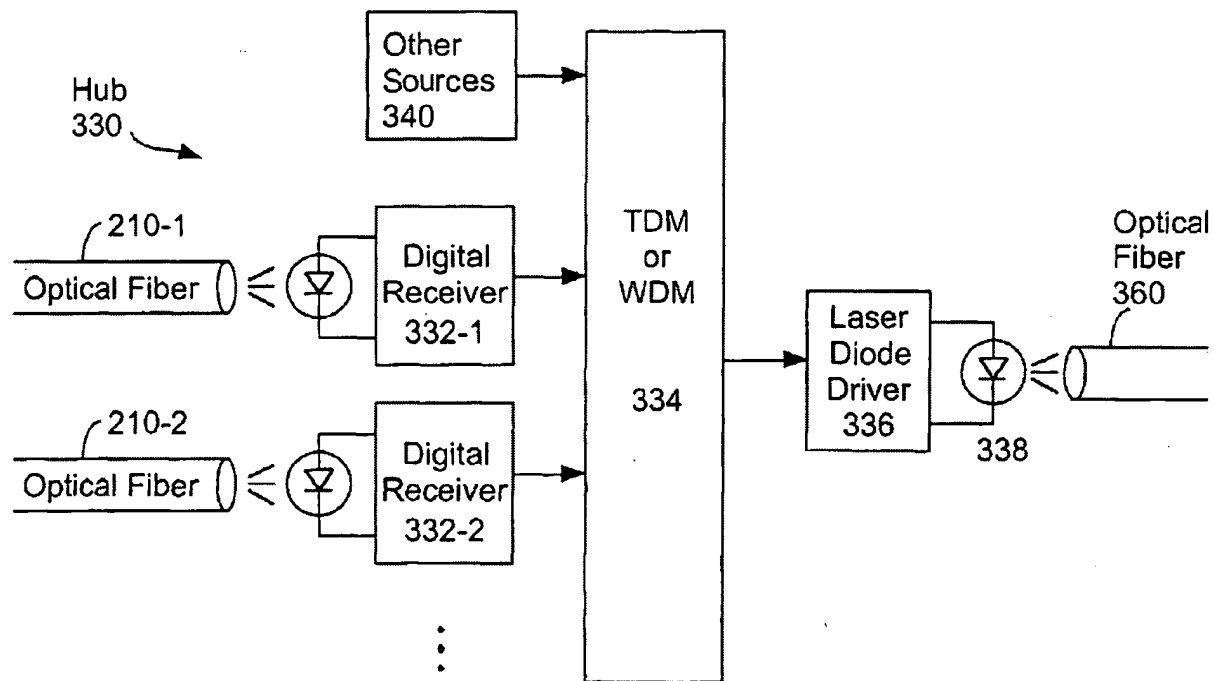


FIG. 13

MAILING ADDRESS OF SENDER (Please do not use customer number)

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**UNITED STATES PATENT AND TRADEMARK OFFICE
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Column 5

Line 24, after "optical", add [fiber]

Column 7

Line 64, after "ADC 202-1" add [(FIG. 4)]

Line 65, after "ADC 202-2" add [(FIG. 4)]

Column 8

Line 5, change "is" to --are--

Line 41, change "0for" to --0, for--

Column 9

Line 5, after "SERDES 206", add [(FIG. 4)]

Line 6, after "SERDES", add [206 (FIG. 4)]

Line 10, after "200", add [(FIG. 4)]

Line 15, after "200", add [(FIG. 4)]

Column 10

Line 13, after "227", add [(FIG. 5)]

Line 15, after "223-2", add [(FIG. 5)]

Line 19, after "227", add [(FIG. 5)]

Line 49, after "227", add [(FIG. 5)]

Line 53, after "229", add [(FIG. 5)]

Column 10

Line 54, after "227", add [(FIG. 5)]

Line 59, after "229", add [(FIG. 5)]

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Line 4, after "227", add [(FIG. 5)]

Line 5, after "229", add [(FIG. 5)]

Line 10, after "223", add [(FIG. 5)]

Line 14, after "223", add [(FIG. 5)]

Line 42, after "above,", add [and in reference to FIGS. 4 and 5]

Line 66, after "laser", add [diode]

Column 12

Line 44, change "The receiver 250" to --In FIG. 9, the receiver 250--

Line 51, after "106-2", add [(FIG. 4)]

Column 13

Line 21, after "258", add [(FIG. 9)]

Line 44, after "281", add [(FIG. 10)]

Line 45, after "280-1", add [(FIG. 10)]

Line 47, after "280-1", add [(FIG. 10)]

Line 49, after "280-2", add [(FIG. 10)]

Line 50, after "280-2", add [(FIG. 10)]

Line 66, change "2801" to --280-1--

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Line 34, after "250", add [(FIG. 9)]
Line 36, after "200", add [(FIG. 4)]
Line 44, after "265", add [(FIG. 9)]
Line 46, after "200", add [(FIG. 4)]
Line 60, after "250", add [(FIG. 9)]
Line 63, after "250", add [(FIG. 9)]

Column 15

Line 7, after "250", add [(FIG. 9)]
Line 21, after "250", add [(FIG. 9)]
Line 39, after "250", add [(FIG. 9)]
Line 43, change "test generator circuit" to --test signal generator--

Column 16

Line 1, after "223-2", add [(FIG. 5)]
Line 7, change "2021" to --202-1--
Line 8, after "223-2", add [(FIG. 5)]
Line 10, change "2231" to --223-1--
Line 12, change "The receiver 250" to --In FIG. 9, the receiver 250--

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Line 47, change "service 314" to --sources 340--

Line 49, change "service 314" to --sources 340--

Line 50, after "hub", add [330]

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Line 54, after "404-0", add [(FIG. 14)]

Line 60, after "404-0", add [(FIG. 14)]

Column 23

Line 67, after "203", add [(FIG. 16)]

Column 24

Line 52, change "474" to --474-1--

Line 53, change "474" to --474-1--

Line 54, change "474" to --474-1--

Line 58, change "474" to --474-1--

Line 63, change "474" to --474-1--

Column 25

Line 1, change "474" to --474-1--

Line 4, after "438", add [(FIG. 16)]

Line 5, after "laser", add [diode]

Line 13, change "17" to --16--

Line 45, after "200", add [(FIG. 4)]

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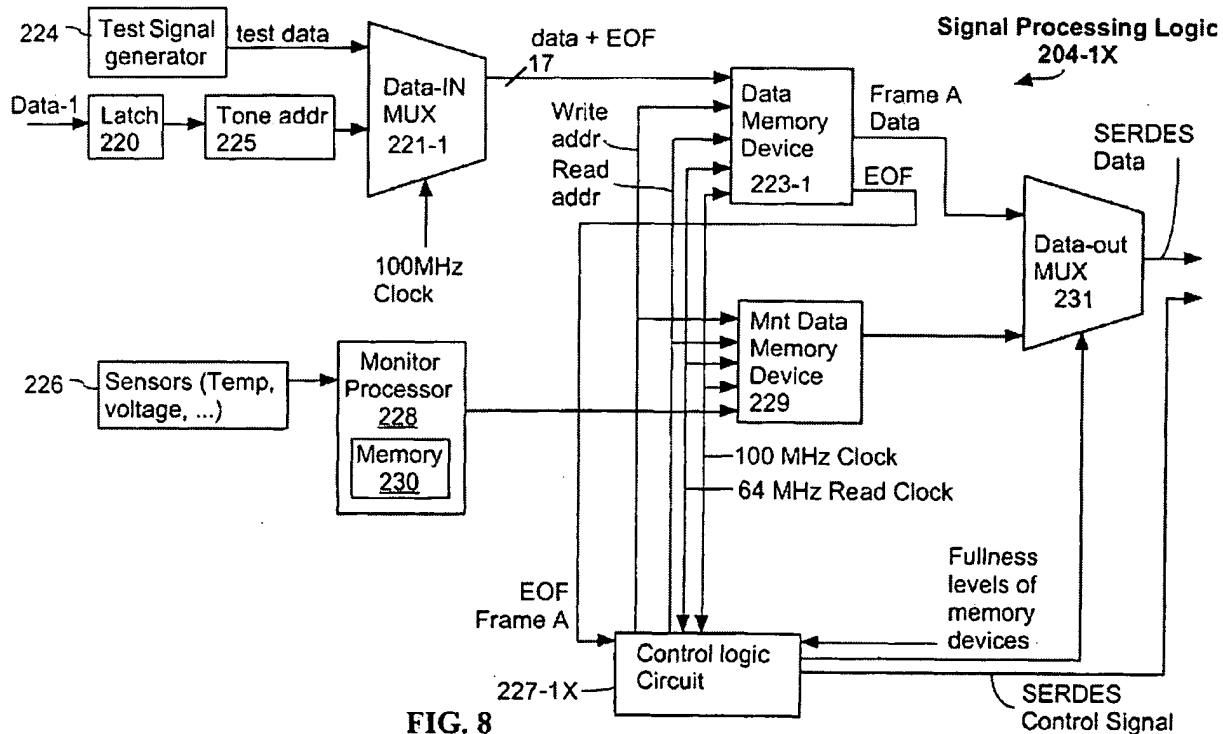


FIG. 8

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Salt Lake City, Utah 84111

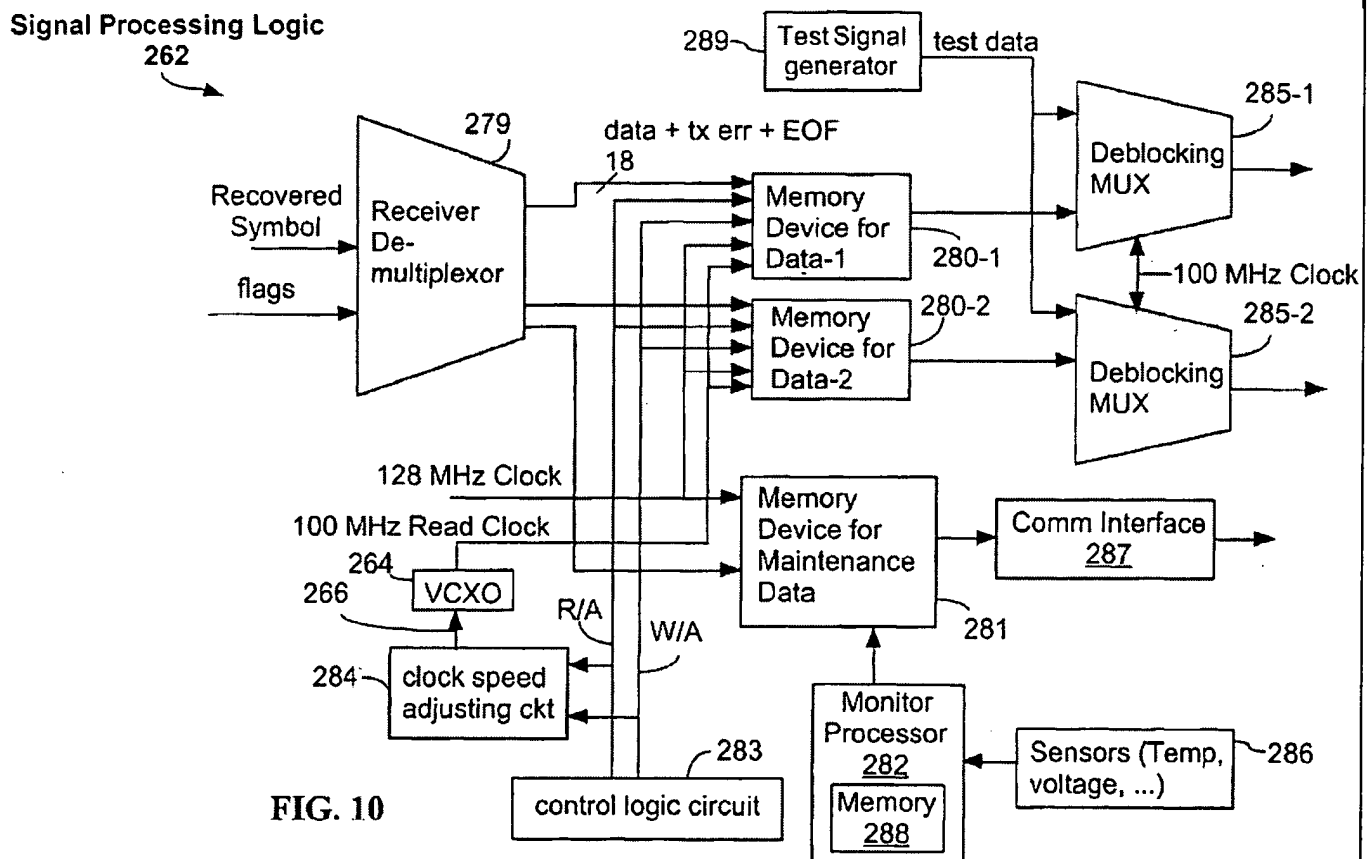
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It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Drawings

Sheet 4, replace Figure 5 with the figure depicted below, wherein Tone addr is relabeled **225-1** and "Test data generator" is renamed "Test signal generator"

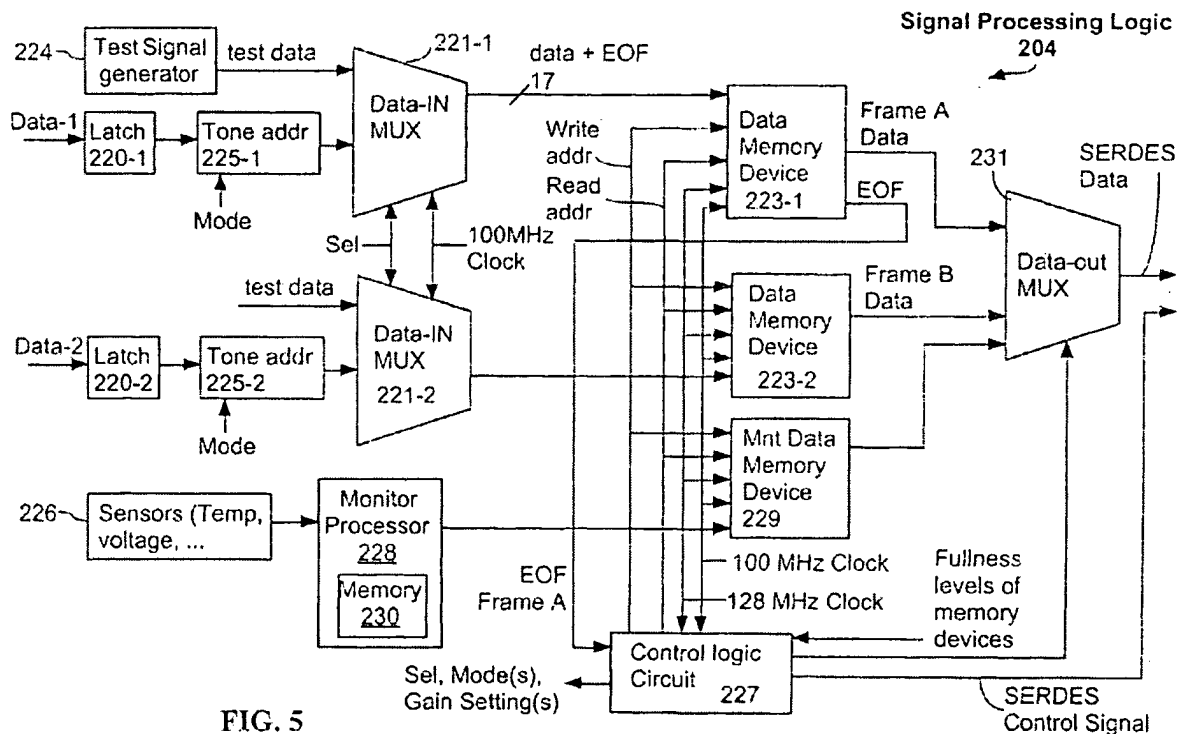


FIG. 5

MAILING ADDRESS OF SENDER (Please do not use customer number)

KULANIAKEA FISHER, WORKMAN NYDEGGER
1000 Eagle Gate Tower
60 East South Temple
Salt Lake City, Utah 84111

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 9 of 9

PATENT NO. : 7,257,328 B2

APPLICATION NO. : 09/735,710

ISSUE DATE : Aug. 14, 2007

INVENTOR(S) : Levinson et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Sheet 12, replace Figure 13 with the figure depicted below, wherein "Other Service" is renamed "Other Sources"

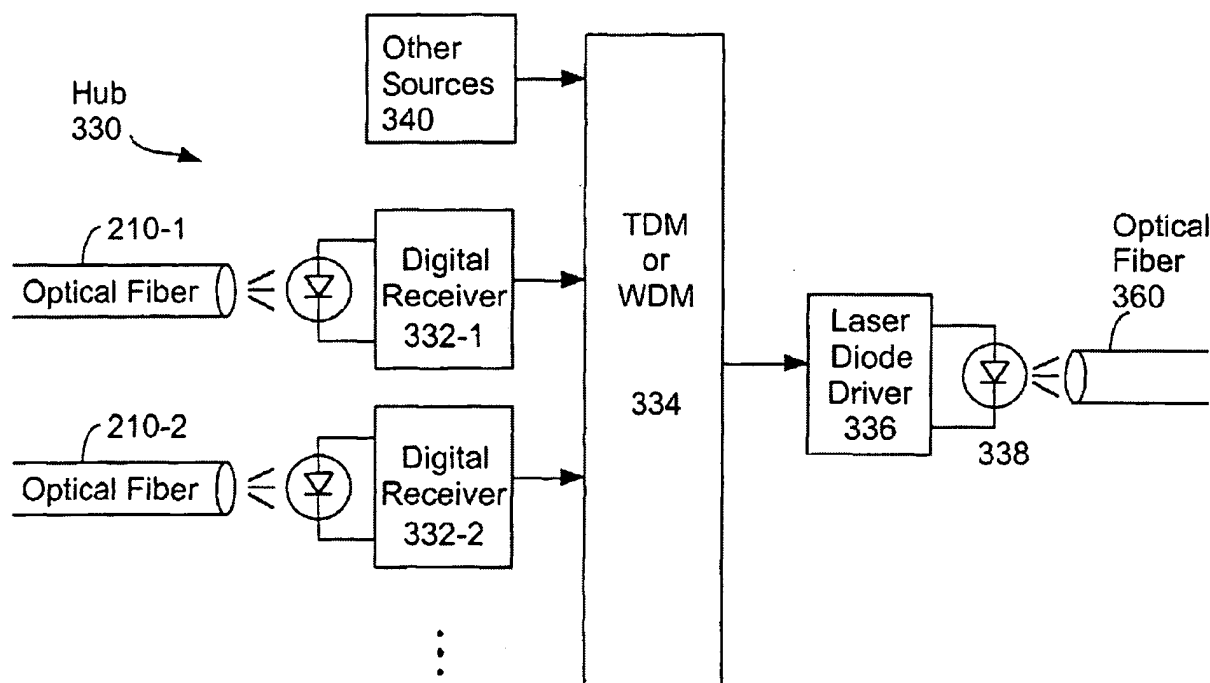


FIG. 13

MAILING ADDRESS OF SENDER (Please do not use customer number)

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